AMENDMENTS

 $1994\mathrm{--Pub}.$ L. $103\mathrm{--}465$ amended section generally, expanding scope of section to include WTO member countries along with NAFTA countries and defining term "WTO member country".

1993—Pub. L. 103—182 amended section catchline and text generally. Prior to amendment, text read as follows: "In proceedings in the Patent and Trademark Office and in the courts, an applicant for a patent, or a patentee, may not establish a date of invention by reference to knowledge or use thereof, or other activity with respect thereto, in a foreign country, except as provided in sections 119 and 365 of this title. Where an invention was made by a person, civil or military, while domiciled in the United States and serving in a foreign country in connection with operations by or on behalf of the United States, he shall be entitled to the same rights of priority with respect to such invention as if the same had been made in the United States."

 $1984\mathrm{-Pub}.$ L. $98\mathrm{-}622$ substituted "Patent and Trademark Office" for "Patent Office".

1975—Pub. L. 94–131 inserted in exception provision reference to section 365 of this title relating to priority of applications having benefit of filing date of prior applications.

Pub. L. 93-596 substituted "Patent and Trademark Office" for "Patent Office".

EFFECTIVE DATE OF 1994 AMENDMENT

Section 531(b) of Pub. L. 103-465 provided that:

"(1) IN GENERAL.—Except as provided in paragraph (2), the amendment made by this section [amending this section] shall apply to all patent applications that are filed on or after the date that is 12 months after the date of entry into force of the WTO Agreement with respect to the United States [Jan. 1, 1995].

"(2) ESTABLISHMENT OF DATE.—An applicant for a patent, or a patentee, may not establish a date of invention for purposes of title 35, United States Code, that is earlier than 12 months after the date of entry into force of the WTO Agreement with respect to the United States by reference to knowledge or use, or other activity, in a WTO member country, except as provided in sections 119 and 365 of such title."

EFFECTIVE DATE OF 1993 AMENDMENT

Amendment by Pub. L. 103–182 applicable to all patent applications filed on or after Dec. 8, 1993, provided that applicant for a patent, or a patentee, may not establish a date of invention by reference to knowledge or use thereof, or other activity with respect thereto, in NAFTA country, except as provided in sections 119 and 365 of this title, that is earlier than Dec. 8, 1993, see section 335(b) of Pub. L. 103–182, set out as a note under section 1052 of Title 15, Commerce and Trade.

EFFECTIVE DATE OF 1984 AMENDMENT

Amendment by Pub. L. 98-622 effective on Nov. 8, 1984, see section 406(a) of Pub. L. 98-622, set out as a note under section 351 of this title.

EFFECTIVE DATE OF 1975 AMENDMENTS

Amendment by Pub. L. 94–131 effective Jan. 24, 1978, and applicable on and after that date to patent applications filed in the United States and to international applications, where applicable, see section 11 of Pub. L. 94–131, set out as an Effective Date note under section 351 of this title.

Amendment by Pub. L. 93-596 effective Jan. 2, 1975, see section 4 of Pub. L. 93-596, set out as a note under section 1111 of Title 15, Commerce and Trade.

Cross References

Benefit of filing date in foreign country, see section 119 of this title.

Filing application in foreign country, see section 184 of this title.

§ 105. Inventions in outer space

(a) Any invention made, used or sold in outer space on a space object or component thereof under the jurisdiction or control of the United States shall be considered to be made, used or sold within the United States for the purposes of this title, except with respect to any space object or component thereof that is specifically identified and otherwise provided for by an international agreement to which the United States is a party, or with respect to any space object or component thereof that is carried on the registry of a foreign state in accordance with the Convention on Registration of Objects Launched into Outer Space.

(b) Any invention made, used or sold in outer space on a space object or component thereof that is carried on the registry of a foreign state in accordance with the Convention on Registration of Objects Launched into Outer Space, shall be considered to be made, used or sold within the United States for the purposes of this title if specifically so agreed in an international agreement between the United States and the state of registry.

(Added Pub. L. 101–580, $\S1(a)$, Nov. 15, 1990, 104 Stat. 2863.)

EFFECTIVE DATE; SPECIAL RULES

Section 2 of Pub. L. 101-580 provided that:

"(a) EFFECTIVE DATE.—Subject to subsections (b), (c), and (d) of this section, the amendments made by the first section of this Act [enacting this section] shall apply to all United States patents granted before, on, or after the date of enactment of this Act [Nov. 15, 1990], and to all applications for United States patents pending on or filed on or after such date of enactment.

"(b) FINAL DECISIONS.—The amendments made by the first section of this Act [enacting this section] shall not affect any final decision made by a court or the Patent and Trademark Office before the date of enactment of this Act [Nov. 15, 1990] with respect to a patent or an application for a patent, if no appeal from such decision is pending and the time for filing an appeal has expired.

"(c) PENDING CASES.—The amendments made by the first section of this Act [enacting this section] shall not affect the right of any party in any case pending in a court on the date of enactment of this Act [Nov. 15, 1990] to have the party's rights determined on the basis of the substantive law in effect before such date of enactment.

"(d) Non-Applicability.—The amendments made by the first section of this Act [enacting this section] shall not apply to any process, machine, article of manufacture, or composition of matter, an embodiment of which was launched prior to the date of enactment of this Act [Nov. 15, 1990]."

CHAPTER 11—APPLICATION FOR PATENT

Sec.
111. Application.
112 Specification

Drawings.Models, specimens.

115. Oath of applicant.

116. Uath of applicant 116. Joint inventors. 1

117. Death or incapacity of inventor.

118. Filing by other than inventor.

119. Benefit of earlier filing date; right of priority.120. Benefit of earlier filing date in the United

States.

 $^{^{\}rm 1}{\rm Section}$ catchline amended by Pub. L. 97–247 without corresponding amendment of chapter analysis.

- 121. Divisional applications.
- Confidential status of applications.

AMENDMENTS

1994—Pub. L. 103-465, title V, \$532(c)(6), Dec. 8, 1994, 108 Stat. 4987, substituted "Application" for "Application for patent" in item 111 and "Benefit of earlier filing date; right of priority" for "Benefit of earlier filing date in foreign country; right of priority" in item 119.

CHAPTER REFERRED TO IN OTHER SECTIONS

This chapter is referred to in sections 371, 373, 375 of this title.

§111. Application

- (a) IN GENERAL.—
- (1) WRITTEN APPLICATION.—An application for patent shall be made, or authorized to be made, by the inventor, except as otherwise provided in this title, in writing to the Commissioner.
- (2) Contents.—Such application shall include—
 - (A) a specification as prescribed by section 112 of this title;
 - (B) a drawing as prescribed by section 113 of this title; and
 - (C) an oath by the applicant as prescribed by section 115 of this title.
- (3) FEE AND OATH.—The application must be accompanied by the fee required by law. The fee and oath may be submitted after the specification and any required drawing are submitted, within such period and under such conditions, including the payment of a surcharge, as may be prescribed by the Commissioner.
- (4) FAILURE TO SUBMIT.—Upon failure to submit the fee and oath within such prescribed period, the application shall be regarded as abandoned, unless it is shown to the satisfaction of the Commissioner that the delay in submitting the fee and oath was unavoidable or unintentional. The filing date of an application shall be the date on which the specification and any required drawing are received in the Patent and Trademark Office.

(b) Provisional Application.—

- (1) AUTHORIZATION.—A provisional application for patent shall be made or authorized to be made by the inventor, except as otherwise provided in this title, in writing to the Commissioner. Such application shall include—
 - (A) a specification as prescribed by the first paragraph of section 112 of this title; and
 - (B) a drawing as prescribed by section 113 of this title.
- (2) CLAIM.—A claim, as required by the second through fifth paragraphs of section 112, shall not be required in a provisional application
- (3) FEE.—(A) The application must be accompanied by the fee required by law.
- (B) The fee may be submitted after the specification and any required drawing are submitted, within such period and under such conditions, including the payment of a surcharge, as may be prescribed by the Commissioner.
- (C) Upon failure to submit the fee within such prescribed period, the application shall

- be regarded as abandoned, unless it is shown to the satisfaction of the Commissioner that the delay in submitting the fee was unavoidable or unintentional.
- (4) FILING DATE.—The filing date of a provisional application shall be the date on which the specification and any required drawing are received in the Patent and Trademark Office.
- (5) ABANDONMENT.—The provisional application shall be regarded as abandoned 12 months after the filing date of such application and shall not be subject to revival thereafter.
- (6) OTHER BASIS FOR PROVISIONAL APPLICATION.—Subject to all the conditions in this subsection and section 119(e) of this title, and as prescribed by the Commissioner, an application for patent filed under subsection (a) may be treated as a provisional application for patent.
- (7) NO RIGHT OF PRIORITY OR BENEFIT OF EARLIEST FILING DATE.—A provisional application shall not be entitled to the right of priority of any other application under section 119 or 365(a) of this title or to the benefit of an earlier filing date in the United States under section 120, 121, or 365(c) of this title.
- (8) APPLICABLE PROVISIONS.—The provisions of this title relating to applications for patent shall apply to provisional applications for patent, except as otherwise provided, and except that provisional applications for patent shall not be subject to sections 115, 131, 135, and 157 of this title.

(July 19, 1952, ch. 950, 66 Stat. 798; Aug. 27, 1982, Pub. L. 97-247, §5, 96 Stat. 319; Dec. 8, 1994, Pub. L. 103-465, title V, §532(b)(3), 108 Stat. 4986.)

HISTORICAL AND REVISION NOTES

Based on Title 35, U.S.C., 1946 ed., §33 (R.S. 4888, amended (1) Mar. 3, 1915, ch. 94, §1, 38 Stat. 958; (2) May 23, 1930, ch. 312, §2, 46 Stat. 376).

The corresponding section of existing statute is divided into an introductory section relating to the application generally (this section) and a section on the specification (sec. 112).

The parts of the application are specified and the requirement for signature is placed in this general section so as to insure that only one signature will suffice.

AMENDMENTS

1994—Pub. L. 103-465 amended section generally. Prior to amendment, section read as follows: "Application for patent shall be made, or authorized to be made, by the inventor, except as otherwise provided in this title, in writing to the Commissioner. Such application shall include (1) a specification as prescribed by section 112 of this title; (2) a drawing as prescribed by section 113 of this title; and (3) an oath by the applicant as prescribed by section 115 of this title. The application must be accompanied by the fee required by law. The fee and oath may be submitted after the specification and any required drawing are submitted, within such period and under such conditions, including the payment of a surcharge, as may be prescribed by the Commissioner. Upon failure to submit the fee and oath within such prescribed period, the application shall be regarded as abandoned, unless it is shown to the satisfaction of the Commissioner that the delay in submitting the fee and oath was unavoidable. The filing date of an application shall be the date on which the specification and any required drawing are received in the Patent and Trademark Office.'

1982—Pub. L. 97–247 inserted ", or authorized to be made," after "shall be made", struck out the colon

after "shall include", struck out "signed by the applicant and" after "The application", and inserted provisions that the fee and oath may be submitted after the specification and any required drawing are submitted, within such period and under such conditions, including the payment of a surcharge, as may be prescribed by the Commissioner, that upon failure to submit the fee and oath within such prescribed period, the application shall be regarded as abandoned, unless it is shown to the satisfaction of the Commissioner that the delay in submitting the fee and oath was unavoidable, and that the filing date of an application shall be the date on which the specification and any required drawing are received in the Patent and Trademark Office.

EFFECTIVE DATE OF 1994 AMENDMENT

Amendment by Pub. L. 103-465 effective 6 months after Dec. 8, 1994, and applicable to all patent applications filed in the United States on or after that effective date, with provisions relating to earliest filed patent application, see section 534(b)(1), (3) of Pub. L. 103-465, set out as a note under section 154 of this title.

EFFECTIVE DATE OF 1982 AMENDMENT

Amendment by Pub. L. 97-247 effective six months after Aug. 27, 1982, see section 17(c) of Pub. L. 97-247, set out as an Effective Date note under section 294 of this

EMERGENCY RELIEF FROM POSTAL SITUATION AFFECT-ING PATENT, TRADEMARK, AND OTHER FEDERAL CASES

Pub. L. 92-34, June 30, 1971, 85 Stat. 87, as amended by Pub. L. 93-596, §3, Jan. 2, 1975, 88 Stat. 1949, provided

'SECTION 1 [Claim and verified statement for benefit of earlier filing date; prior art; evidence of entitled filing date in any proceedings]. (a) A patent or trademark application shall be considered as having been filed in the United States Patent and Trademark Office on the date that it would have been received by the Patent and Trademark Office except for the delay caused by the emergency situation affecting the postal service which began on March 18, 1970, and ended on or about March 30, 1970, if a claim is made for the benefit of an earlier date in accordance with subsections (b) and (c) of this section. Patents issued with earlier filing dates afforded by this section shall not be effective as prior art under subsection 102(e) of title 35 of the United States Code as of such earlier filing dates.

"(b) No patent or trademark application, patent, or trademark registration shall be entitled to an earlier filing date under this section unless a verified statement by the applicant or owner of record claiming the filing date to which the application is believed to be entitled is filed in the Patent and Trademark Office within six months after enactment of this Act [June 30. 1971]. Such statement shall be maintained in the file of the application in the Patent and Trademark Office and shall be referred to in the patent or trademark registration when practicable.

(c) When a statement filed under subsection (b) of this section appears unreasonable or defective on its face, or when the filing date of the patent or trademark application, patent, or trademark registration is called into question or is material in any inter partes proceeding in the Patent and Trademark Office or any proceeding in the courts, the applicant or owner of such application, patent, or trademark registration may be required to present evidence establishing the filing date to which the application is entitled. The filing date to which the application is entitled shall be determined on the basis of such evidence and any evidence introduced by an opposing party. The evidence shall be presented as directed by the Commissioner of Patents and Trademarks in proceedings in the Patent and Trademark Office or as directed by the courts in proceedings in the courts.
"Sec. 2 [Delayed fees or actions, excusal; relief re-

quest; date; applicability to Federal laws; determina-

tion of relief]. (a) Except for the filing of a patent or trademark application, if any action is taken or any fee is paid in the United States Patent and Trademark Office later than the end of a time period specified in the statutes set forth in subsection (b) of this section for taking such action or paying such fee, and no provision exists in law for excusing such delay, the delay may be excused if it is determined that it was caused by the emergency situation affecting postal service which began on March 18, 1970 and ended on or about March 30, 1970. Relief under this section must be requested by a verified statement filed in the Patent and Trademark Office by the patent or trademark applicant or owner within six months after enactment of this Act [June 30.

1971]. "(b) This section is applicable to title 35, United States Code, 'Patents'; the Trademark Act of 1946, ch. 540, 60 Stat. 427, as amended [section 1051 et seq. of Title 15, Commerce and Trade]; the Atomic Energy Act of 1954, Pub. L. 83-703, 68 Stat. 919, as amended [section 2011 et seq. of Title 42, The Public Health and Welfare]; and the National Aeronautics and Space Act, Pub. L. 85-568, 72 Stat. 426 (1958), as amended [section 2451 et seq. of Title 42]. In cases involving the Atomic Energy Act of 1954 [section 2011 et seq. of Title 42] or the National Aeronautics and Space Act [section 2451 et seq. of Title 42], determinations of relief shall be made by a Board of Patent Interferences. In other cases determinations shall be made by the Commissioner of Patents and Trademarks.

'SEC. 3 [Regulations]. The Commissioner of Patents and Trademarks may establish regulations for administering this Act.

CROSS REFERENCES

Fees, see sections 41 and 42 of this title.

Provisions of this chapter applicable to applications for reissue of patents, see section 251 of this title.

SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in section 119 of this title.

§ 112. Specification

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same, and shall set forth the best mode contemplated by the inventor of carrying out his invention.

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

A claim may be written in independent or, if the nature of the case admits, in dependent or multiple dependent form.

Subject to the following paragraph, a claim in dependent form shall contain a reference to a claim previously set forth and then specify a further limitation of the subject matter claimed. A claim in dependent form shall be construed to incorporate by reference all the limitations of the claim to which it refers.

A claim in multiple dependent form shall contain a reference, in the alternative only, to more than one claim previously set forth and then specify a further limitation of the subject matter claimed. A multiple dependent claim shall not serve as a basis for any other multiple dependent claim. A multiple dependent claim shall be construed to incorporate by reference all the limitations of the particular claim in relation to which it is being considered.

An element in a claim for a combination may be expressed as a means or step for performing a specified function without the recital of structure, material, or acts in support thereof, and such claim shall be construed to cover the corresponding structure, material, or acts described in the specification and equivalents thereof.

(July 19, 1952, ch. 950, 66 Stat. 798; July 24, 1965, Pub. L. 89–83, § 9, 79 Stat. 261; Nov. 14, 1975, Pub. L. 94–131, § 7, 89 Stat. 691.)

HISTORICAL AND REVISION NOTES

Based on Title 35, U.S.C., 1946 ed., §33 (R.S. 4888, amended (1) Mar. 3, 1915, ch. 94, §1, 38 Stat. 958; (2) May 23, 1930, ch. 312, §2, 46 Stat. 376).

The sentence relating to signature of the specification is omitted in view of the general requirement for a signature in section 111.

The last sentence is omitted for inclusion in the chapter relating to plant patents.

The clause relating to machines is omitted as unnecessary and the requirement for disclosing the best mode of carrying out the invention is stated as generally applicable to all types of invention (derived from Title 35, U.S.C., 1946 ed., §69, first defense).

The clause relating to the claim is made a separate paragraph to emphasize the distinction between the description and the claim or definition, and the language is modified.

A new paragraph relating to functional claims is added

AMENDMENTS

1975—Pub. L. 94–131 substituted provision authorizing the writing of claims, if the nature of the case admits, in dependent or multiple dependent form for prior provision for writing claims in dependent form, required claims in dependent form to contain a reference to a claim previously set forth and then specify a further limitation of the subject matter claimed, substituted text respecting construction of a claim in dependent form so as to incorporate by reference all the limitations of the claim to which it refers for prior text for construction of a dependent claim to include all the limitations of the claim incorporated by reference into the dependent claim, and inserted paragraph respecting certain requirements for claims in multiple dependent form.

1965—Pub. L. 89–83 permitted a claim to be written in independent or dependent form, and if in dependent form, required it to be construed to include all the limitations of the claim incorporated by reference into the dependent claim.

EFFECTIVE DATE OF 1975 AMENDMENT

Amendment by Pub. L. 94–131 effective Jan. 24, 1978, and applicable on and after that date to patent applications filed in the United States and to international applications, where applicable, see section 11 of Pub. L. 94–131, set out as an Effective Date note under section 351 of this title.

EFFECTIVE DATE OF 1965 AMENDMENT

Amendment by Pub. L. 89–83 effective three months after July 24, 1965, see section 7(a) of Pub. L. 89–83, set out as a note under section 41 of this title.

Cross References

Amendment introducing new matter in disclosure, see section 132 of this title.

Amendments generally, see section $251\ \mathrm{et}$ seq. of this title.

Annexation of specification to issued patent, see section 154 of this title.

Description of plant patents, see section 162 of this title.

Disclaimer, see section 253 of this title.

Reissue of defective patents, see section 251 of this title.

SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in sections 41, 111, 119, 120, 157, 162, 282 of this title.

§113. Drawings

The applicant shall furnish a drawing where necessary for the understanding of the subject matter sought to be patented. When the nature of such subject matter admits of illustration by a drawing and the applicant has not furnished such a drawing, the Commissioner may require its submission within a time period of not less than two months from the sending of a notice thereof. Drawings submitted after the filing date of the application may not be used (i) to overcome any insufficiency of the specification due to lack of an enabling disclosure or otherwise inadequate disclosure therein, or (ii) to supplement the original disclosure thereof for the purpose of interpretation of the scope of any claim

(July 19, 1952, ch. 950, 66 Stat. 799; Nov. 14, 1975, Pub. L. 94–131, §8, 89 Stat. 691.)

HISTORICAL AND REVISION NOTES

Based on Title 35, U.S.C., 1946 ed., §34, part (R.S. 4889, amended Mar. 3, 1915, ch. 94, §2, 38 Stat. 958).

The requirement for signature in the corresponding section of existing statute is omitted; regulations of the Patent Office can take care of any substitute. A redundant clause is omitted.

AMENDMENTS

1975—Pub. L. 94–131 substituted provisions respecting drawings requiring necessary-for-understanding drawings and submission of drawings within prescribed time period and limiting use of drawings submitted after filing date of application for prior provision requiring the applicant to furnish a drawing when the nature of the case admitted it.

EFFECTIVE DATE OF 1975 AMENDMENT

Amendment by Pub. L. 94–131 effective Jan. 24, 1978, and applicable on and after that date to patent applications filed in the United States and to international applications, where applicable, see section 11 of Pub. L. 94–131, set out as an Effective Date note under section 351 of this title.

CROSS REFERENCES

Annexation of drawings to issued patent, see section 154 of this title.

Design patents, see section 171 of this title.

SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in section 111 of this title.

§ 114. Models, specimens

The Commissioner may require the applicant to furnish a model of convenient size to exhibit advantageously the several parts of his invention

When the invention relates to a composition of matter, the Commissioner may require the applicant to furnish specimens or ingredients for the purpose of inspection or experiment.

(July 19, 1952, ch. 950, 66 Stat. 799.)

HISTORICAL AND REVISION NOTES

Based on Title 35, U.S.C., 1946 ed., §34, part (R.S. 4890 and 4891).

The change in language in the second paragraph broadens the requirement for specimens.

§ 115. Oath of applicant

The applicant shall make oath that he believes himself to be the original and first inventor of the process, machine, manufacture, or composition of matter, or improvement thereof, for which he solicits a patent; and shall state of what country he is a citizen. Such oath may be made before any person within the United States authorized by law to administer oaths, or, when, made in a foreign country, before any diplomatic or consular officer of the United States authorized to administer oaths, or before any officer having an official seal and authorized to administer oaths in the foreign country in which the applicant may be, whose authority is proved by certificate of a diplomatic or consular officer of the United States, or apostille of an official designated by a foreign country which, by treaty or convention, accords like effect to apostilles of designated officials in the United States, and such oath shall be valid if it complies with the laws of the state or country where made. When the application is made as provided in this title by a person other than the inventor, the oath may be so varied in form that it can be made by him.

(July 19, 1952, ch. 950, 66 Stat. 799; Aug. 27, 1982, Pub. L. 97–247, §14(a), 96 Stat. 321.)

HISTORICAL AND REVISION NOTES

Based on Title 35, U.S.C., 1946 ed., $\S35$ (R.S. 4892, amended (1) Mar. 3, 1903, ch. 1019, $\S2$, 32 Stat. 1225, 1226, (2) May 23, 1930, ch. 312, $\S3$, 46 Stat. 376).

The expression at the end of the second sentence is added to avoid application of the District of Columbia law to oaths taken outside the District.

Changes in language are made.

AMENDMENTS

1982—Pub. L. 97-247 substituted "is" for "shall be" after "whose authority", and inserted ", or apostille of an official designated by a foreign country which, by treaty or convention, accords like effect to apostilles of designated officials in the United States".

EFFECTIVE DATE OF 1982 AMENDMENT

Amendment by Pub. L. 97–247 effective Aug. 27, 1982, see section 17(a) of Pub. L. 97–247, set out as a note under section 41 of this title.

CROSS REFERENCES

Consular officers authorized to administer oaths, see sections 4215 and 4221 of Title 22, Foreign Relations and Intercourse

SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in sections 111, 371 of this title

§ 116. Inventors

When an invention is made by two or more persons jointly, they shall apply for patent jointly and each make the required oath, except as otherwise provided in this title. Inventors may apply for a patent jointly even though (1) they did not physically work together or at the same time, (2) each did not make the same type or amount of contribution, or (3) each did not make a contribution to the subject matter of every claim of the patent.

If a joint inventor refuses to join in an application for patent or cannot be found or reached after diligent effort, the application may be made by the other inventor on behalf of himself and the omitted inventor. The Commissioner, on proof of the pertinent facts and after such notice to the omitted inventor as he prescribes, may grant a patent to the inventor making the application, subject to the same rights which the omitted inventor would have had if he had been joined. The omitted inventor may subsequently join in the application.

Whenever through error a person is named in an application for patent as the inventor, or through error an inventor is not named in an application, and such error arose without any deceptive intention on his part, the Commissioner may permit the application to be amended accordingly, under such terms as he prescribes.

(July 19, 1952, ch. 950, 66 Stat. 799; Aug. 27, 1982, Pub. L. 97–247, §6(a), 96 Stat. 320; Nov. 8, 1984, Pub. L. 98–622, title I, §104(a), 98 Stat. 3384.)

HISTORICAL AND REVISION NOTES

The first paragraph is implied in the present statutes, and the part of the last paragraph relating to omission of an erroneously joined inventor is in the Patent Office rules. The remainder is new and provides for the correction of a mistake in erroneously joining a person as inventor, and for filing an application when one of several joint inventors cannot be found. This section is ancillary to section 256.

AMENDMENTS

1984—Pub. L. 98-622 amended first par. generally, striking out "and each sign the application" after "patent jointly" and inserting sentence beginning "Inventors may apply".

1982—Pub. L. 97–247 substituted "Inventors" for "Joint inventors" as section catchline, and substituted "through error a person is named in an application for patent as the inventor, or through error an inventor is not named in an application" for "a person is joined in an application for patent as joint inventor through error, or a joint inventor is not included in an application through error".

EFFECTIVE DATE OF 1984 AMENDMENT

Amendment by Pub. L. 98–622 applicable to all United States patents granted before, on, or after Nov. 8, 1984, and to all applications for United States patents pending on or filed after that date, except as otherwise provided, see section 106 of Pub. L. 98–622, set out as a note under section 103 of this title.

EFFECTIVE DATE OF 1982 AMENDMENT

Amendment by Pub. L. 97–247 effective six months after Aug. 27, 1982, see section 17(c) of Pub. L. 97–247, set out as an Effective Date note under section 294 of this title.

CROSS REFERENCES

Joint owners, see section 262 of this title.

§ 117. Death or incapacity of inventor

Legal representatives of deceased inventors and of those under legal incapacity may make application for patent upon compliance with the requirements and on the same terms and conditions applicable to the inventor.

(July 19, 1952, ch. 950, 66 Stat. 799.)

HISTORICAL AND REVISION NOTES

Based on Title 35, U.S.C., 1946 ed., §46 (R.S. 4896, amended (1) Feb. 28, 1899, ch. 227, 30 Stat. 915, (2) Mar.

3, 1903, ch. 1019, §3, 32 Stat. 1225, 1226, (3) May 23, 1908, ch. 188, 35 Stat. 245).

The language has been considerably simplified.

Cross References

Fees for application for original or reissue of patent, see section 41 of this title.

§ 118. Filing by other than inventor

Whenever an inventor refuses to execute an application for patent, or cannot be found or reached after diligent effort, a person to whom the inventor has assigned or agreed in writing to assign the invention or who otherwise shows sufficient proprietary interest in the matter justifying such action, may make application for patent on behalf of and as agent for the inventor on proof of the pertinent facts and a showing that such action is necessary to preserve the rights of the parties or to prevent irreparable damage; and the Commissioner may grant a patent to such inventor upon such notice to him as the Commissioner deems sufficient, and on compliance with such regulations as he prescribes.

(July 19, 1952, ch. 950, 66 Stat. 799.)

HISTORICAL AND REVISION NOTES

This section is new and provides for the filing of an application by another on behalf of the inventor in certain special hardship situations.

§ 119. Benefit of earlier filing date; right of priority

(a) An application for patent for an invention filed in this country by any person who has, or whose legal representatives or assigns have, previously regularly filed an application for a patent for the same invention in a foreign country which affords similar privileges in the case of applications filed in the United States or to citizens of the United States, shall have the same effect as the same application would have if filed in this country on the date on which the application for patent for the same invention was first filed in such foreign country, if the application in this country is filed within twelve months from the earliest date on which such foreign application was filed; but no patent shall be granted on any application for patent for an invention which had been patented or described in a printed publication in any country more than one year before the date of the actual filing of the application in this country, or which had been in public use or on sale in this country more than one year prior to such filing.

(b) No application for patent shall be entitled to this right of priority unless a claim therefor and a certified copy of the original foreign application, specification and drawings upon which it is based are filed in the Patent and Trademark Office before the patent is granted, or at such time during the pendency of the application as required by the Commissioner not earlier than six months after the filing of the application in this country. Such certification shall be made by the patent office of the foreign country in which filed and show the date of the application and of the filing of the specification and other papers. The Commissioner may require a translation of the papers filed if not in the English language and such other information as he deems necessary.

(c) In like manner and subject to the same conditions and requirements, the right provided in this section may be based upon a subsequent regularly filed application in the same foreign country instead of the first filed foreign application, provided that any foreign application filed prior to such subsequent application has been withdrawn, abandoned, or otherwise disposed of, without having been laid open to public inspection and without leaving any rights outstanding, and has not served, nor thereafter shall serve, as a basis for claiming a right of priority.

(d) Applications for inventors' certificates filed in a foreign country in which applicants have a right to apply, at their discretion, either for a patent or for an inventor's certificate shall be treated in this country in the same manner and have the same effect for purpose of the right of priority under this section as applications for patents, subject to the same conditions and requirements of this section as apply to applications for patents, provided such applicants are entitled to the benefits of the Stockholm Revision of the Paris Convention at the time of such filing.

(e)(1) An application for patent filed under section 111(a) or section 363 of this title for an invention disclosed in the manner provided by the first paragraph of section 112 of this title in a provisional application filed under section 111(b) of this title, by an inventor or inventors named in the provisional application, shall have the same effect, as to such invention, as though filed on the date of the provisional application filed under section 111(b) of this title, if the application for patent filed under section 111(a) or section 363 of this title is filed not later than 12 months after the date on which the provisional application was filed and if it contains or is amended to contain a specific reference to the provisional application.

(2) A provisional application filed under section 111(b) of this title may not be relied upon in any proceeding in the Patent and Trademark Office unless the fee set forth in subparagraph (A) or (C) of section 41(a)(1) of this title has been paid and the provisional application was pending on the filing date of the application for patent under section 111(a) or section 363 of this title.

(July 19, 1952, ch. 950, 66 Stat. 800; Oct. 3, 1961, Pub. L. 87–333, §1, 75 Stat. 748; July 28, 1972, Pub. L. 92–358, §1, 86 Stat. 501; Jan. 2, 1975, Pub. L. 93–596, §1, 88 Stat. 1949; Dec. 8, 1994, Pub. L. 103–465, title V, §532(b)(1), 108 Stat. 4985.)

HISTORICAL AND REVISION NOTES

Based on Title 35, U.S.C., 1946 ed., §32, second paragraph (R.S. 4887, second paragraph, amended (1) Mar. 3, 1903, ch. 1019, §1, 32 Stat. 1225, 1226, (2) June 19, 1936, ch. 594, 49 Stat. 1529, (3) Aug. 5, 1939, ch. 450, §1, 53 Stat. 1212)

The first paragraph is the same as the present law with changes in language. The references to designs have been removed for inclusion in another section and the opening clause has been modified to accord with actual practice and the requirements of the International Convention for the Protection of Industrial Property.

The second paragraph is new, making an additional procedural requirement for obtaining the right of priority. Copies of the foreign papers on which the right of priority is based are required so that the record of the United States patent will be complete in this country.

REFERENCES IN TEXT

The Stockholm Revision of the Paris Convention, referred to in subsec. (d), means the Convention revising the Convention of the Union of Paris of Mar. 20, 1883, as revised, for the protection of industrial property, done at Stockholm July 14, 1967, entered into force for the United States Sept. 5, 1970, with the exception of Articles 1 through 12 which entered into force for the United States Aug. 25, 1973. See 21 UST 1583; 24 UST 2140; TIAS 6293, 7727.

AMENDMENTS

1994—Pub. L. 103–465, in section catchline, struck out "in foreign country" after "date", designated four undesignated paragraphs as subsecs. (a) to (d), and added subsec. (e)

 $1975-Pub.\ L.\ 93-596$ substituted "Patent and Trademark Office" for "Patent Office".

1972—Pub. L. 92–358 inserted last paragraph providing that under certain circumstances, applications for inventors' certificate filed in a foreign country would be given the same priority as applications for patents, if the applicants are entitled to the benefits of the Stockholm Revision of the Paris Convention at the time of filing.

1961—Pub. L. 87–333 authorized the right provided by this section to be based upon a subsequent application in the same foreign country, instead of the first application, provided that any foreign application filed prior to such subsequent one was withdrawn, or otherwise disposed of, without having been open to public inspection and without leaving any rights outstanding, nor any basis for claiming priority.

EFFECTIVE DATE OF 1994 AMENDMENT

Amendment by Pub. L. 103–465 effective 6 months after Dec. 8, 1994, and applicable to all patent applications filed in the United States on or after that effective date, with provisions relating to earliest filed patent application, see section 534(b)(1), (3) of Pub. L. 103–465, set out as a note under section 154 of this title.

EFFECTIVE DATE OF 1975 AMENDMENT

Amendment by Pub. L. 93-596 effective Jan. 2, 1975, see section 4 of Pub. L. 93-596, set out as a note under section 1111 of Title 15, Commerce and Trade.

EFFECTIVE DATE OF 1972 AMENDMENT

Section 3(a) of Pub. L. 92–358 provided that: "Section 1 of this Act [amending this section] shall take effect on the date when Articles 1–12 of the Paris Convention of March 20, 1883, for the Protection of Industrial Property, as revised at Stockholm, July 14, 1967, come into force with respect to the United States [Aug. 25, 1973] and shall apply only to applications thereafter filed in the United States."

EFFECTIVE DATE OF 1961 AMENDMENT

Amendment by Pub. L. 87–333 effective on the date when the Convention of Paris for the Protection of Industrial Property of March 20, 1883, as revised at Lisbon, Oct. 31, 1958, comes into force with respect to the United States [Jan. 4, 1962] and shall apply only to applications thereafter filed in the United States by persons entitled to the benefit of said convention, as revised at the time of such filing, see section 3 of Pub. L. 87–333, set out as a note under section 1126 of Title 15, Commerce and Trade.

JAPANESE AND CERTAIN GERMAN NATIONALS; TEMPORARY EXTENSION OF PRIORITY RIGHTS

Act Aug. 23, 1954, ch. 823, 68 Stat. 764, provided that the priority rights specified in section 101 of former Title 35, Patents, which arose before Apr. 1, 1950, were extended, with respect to inventions made subsequent to Jan. 1, 1946, in favor of certain Japanese and German nationals, to a date nine months after Aug. 23, 1954, subject to conditions and limitations specified in sections 104, 110, 112, and 114 of former title 35.

CROSS REFERENCES

Application for foreign patent, see section 102 of this title.

Determination of priority of invention, see section 102 of this title.

Interferences, see section 135 of this title.

Right of priority in design patents, see section 172 of this title.

SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in sections 104, 111, 154, 172, 373 of this title.

§ 120. Benefit of earlier filing date in the United States

An application for patent for an invention disclosed in the manner provided by the first paragraph of section 112 of this title in an application previously filed in the United States, or as provided by section 363 of this title, which is filed by an inventor or inventors named in the previously filed application shall have the same effect, as to such invention, as though filed on the date of the prior application, if filed before the patenting or abandonment of or termination of proceedings on the first application or on an application similarly entitled to the benefit of the filing date of the first application and if it contains or is amended to contain a specific reference to the earlier filed application.

(July 19, 1952, ch. 950, 66 Stat. 800; Nov. 14, 1975, Pub. L. 94–131, § 9, 89 Stat. 691; Nov. 8, 1984, Pub. L. 98–622, title I, § 104(b), 98 Stat. 3385.)

HISTORICAL AND REVISION NOTES

This section represents present law not expressed in the statute, except for the added requirement that the first application must be specifically mentioned in the second.

AMENDMENTS

1984—Pub. L. 98–622 substituted "which is filed by an inventor or inventors named in the previously filed application" for "by the same inventor".

1975—Pub. L. 94-131 inserted ", or as provided by section 363 of this title," after "filed in the United States".

EFFECTIVE DATE OF 1984 AMENDMENT

Amendment by Pub. L. 98–622 applicable to all United States patents granted before, on, or after Nov. 8, 1984, and to all applications for United States patents pending on or filed after that date, except as otherwise provided, see section 106 of Pub. L. 98–622, set out as a note under section 103 of this title.

EFFECTIVE DATE OF 1975 AMENDMENT

Amendment by Pub. L. 94–131 effective Jan. 24, 1978, and applicable on and after that date to patent applications filed in the United States and to international applications, where applicable, see section 11 of Pub. L. 94–131, set out as an Effective Date note under section 351 of this title.

CROSS REFERENCES

Specification, see section 112 of this title.

SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in sections 111, 121, 154, 365, 373 of this title.

§ 121. Divisional applications

If two or more independent and distinct inventions are claimed in one application, the Com-

missioner may require the application to be restricted to one of the inventions. If the other invention is made the subject of a divisional application which complies with the requirements of section 120 of this title it shall be entitled to the benefit of the filing date of the original application. A patent issuing on an application with respect to which a requirement for restriction under this section has been made, or on an application filed as a result of such a requirement, shall not be used as a reference either in the Patent and Trademark Office or in the courts against a divisional application or against the original application or any patent issued on either of them, if the divisional application is filed before the issuance of the patent on the other application. If a divisional application is directed solely to subject matter described and claimed in the original application as filed, the Commissioner may dispense with signing and execution by the inventor. The validity of a patent shall not be questioned for failure of the Commissioner to require the application to be restricted to one invention.

(July 19, 1952, ch. 950, 66 Stat. 800; Jan. 2, 1975, Pub. L. 93–596, §1, 88 Stat. 1949.)

HISTORICAL AND REVISION NOTES

This section enacts as law existing practice with respect to division, at the same time introducing a number of changes. Division is made discretionary with the Commissioner. The requirements of section 120 are made applicable and neither of the resulting patents can be held invalid over the other merely because of their being divided in several patents. In some cases a divisional application may be filed by the assignee.

AMENDMENTS

1975—Pub. L. 93-596 substituted "Patent and Trademark Office" for "Patent Office".

EFFECTIVE DATE OF 1975 AMENDMENT

Amendment by Pub. L. 93-596 effective Jan. 2, 1975, see section 4 of Pub. L. 93-596, set out as a note under section 1111 of Title 15, Commerce and Trade.

CROSS REFERENCES

Specification, see section 112 of this title.

SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in sections 111, 154, 372 of this title.

\S 122. Confidential status of applications

Applications for patents shall be kept in confidence by the Patent and Trademark Office and no information concerning the same given without authority of the applicant or owner unless necessary to carry out the provisions of any Act of Congress or in such special circumstances as may be determined by the Commissioner.

(July 19, 1952, ch. 950, 66 Stat. 801; Jan. 2, 1975, Pub. L. 93-596, §1, 88 Stat. 1949.)

HISTORICAL AND REVISION NOTES

This section enacts the Patent Office rule of secrecy of applications.

AMENDMENTS

 $1975\mathrm{-Pub}.$ L. $93\mathrm{-}596$ substituted "Patent and Trademark Office" for "Patent Office".

EFFECTIVE DATE OF 1975 AMENDMENT

Amendment by Pub. L. 93–596 effective Jan. 2, 1975, see section 4 of Pub. L. 93–596, set out as a note under section 1111 of Title 15, Commerce and Trade.

CHAPTER 12—EXAMINATION OF APPLICATION

Sec.
131. Examination of application.
132. Notice of rejection; reexamination.
133. Time for prosecuting application.

134. Appeal to the Board of Patent Appeals and Interferences.

135. Interferences.

AMENDMENTS

1984—Pub. L. 98-622, title II, $\S204(b)(2)$, Nov. 8, 1984, 98 Stat. 3388, substituted "Patent Appeals and Interferences" for "Appeals" in item 134.

§ 131. Examination of application

The Commissioner shall cause an examination to be made of the application and the alleged new invention; and if on such examination it appears that the applicant is entitled to a patent under the law, the Commissioner shall issue a patent therefor.

(July 19, 1952, ch. 950, 66 Stat. 801.)

HISTORICAL AND REVISION NOTES

Based on Title 35, U.S.C., 1946 ed., §36 (R.S. 4893).

The first part is revised in language and amplified. The phrase "and that the invention is sufficiently useful and important" is omitted as unnecessary, the requirements for patentability being stated in sections 101, 102 and 103.

CROSS REFERENCES

Issue of patent, generally, see section 151 et seq. of this title.

Patentability of invention generally, see section 100 et seq. of this title.

Proceedings in the Patent and Trademark Office, see section 21 et seq. of this title.

SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in section 111 of this title.

§ 132. Notice of rejection; reexamination

Whenever, on examination, any claim for a patent is rejected, or any objection or requirement made, the Commissioner shall notify the applicant thereof, stating the reasons for such rejection, or objection or requirement, together with such information and references as may be useful in judging of the propriety of continuing the prosecution of his application; and if after receiving such notice, the applicant persists in his claim for a patent, with or without amendment, the application shall be reexamined. No amendment shall introduce new matter into the disclosure of the invention.

(July 19, 1952, ch. 950, 66 Stat. 801.)

HISTORICAL AND REVISION NOTES

Based on Title 35, U.S.C., 1946 ed., $\S 51$ (R.S. 4903, amended Aug. 5, 1939, ch. 452, $\S 1$, 53 Stat. 1213).

The first paragraph of the corresponding section of existing statute is revised in language and amplified to incorporate present practice; the second paragraph of the existing statute is placed in section 135.

The last sentence relating to new matter is added but represents no departure from present practice.